

CONFIDENTIAL

NPIC/P&DS/221-65
17 June 1965

MEMORANDUM FOR: Chief, Procurement Division, OL

ATTENTION :

THROUGH : Chief, Support Staff, NPIC

SUBJECT : Contract Number

1. The attached letter from [redacted]
U.S. Army Engineer GIMRADA, provides answers to the
questions submitted by [redacted]

[redacted] questions concerned the
size and location of the letters and numbers to be used
on the resam grid platen for the GIMRADA printer.

2. It is requested that the [redacted] be
given a written response to their questions, as requested
in their letter dated 7 May 1965.

Assistant for Plans and Development

Attachment: As/ Stated.

Distribution:

- Orig & 2 - Addressee
- ✓ 2 - DB/P&DS
- 1 - P & D S Chrono

NPIC/P&DS/ [redacted] 17 Jun 65

RFN

Declass Review by NGA.

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U. S. ARMY ENGINEER
GEODESY, INTELLIGENCE AND MAPPING RESEARCH AND DEVELOPMENT AGENCY
FORT BELVOIR, VIRGINIA — 22060
781-8500

ADDRESS REPLY TO
DIRECTOR
ATTN: ENGGM-SS

4 June 1965

25X1 [Redacted]

25X1 Inclosed are copies (one each) of letters, dated 7 and 13 May 1965, from the [Redacted]

25X1 Answers to the questions contained in the letters were forwarded to [Redacted] by telephone as follows:

- a. Question 1 - The letter size of approximately .02" high is desired.
- b. Question 2 - Numbers and letters should remain on the outside border lines.
- c. Question 3 - The nomenclature (1,3,5,7,A,C,E,G) etc. is desired.
- d. Question 4 - The numbers and letters should be right reading when looking down on the reseau grid.

25X1 It is recommended that the answers to the above questions be forwarded to the [Redacted] through the Contracting Officer.

Sincerely yours,

[Redacted Signature]

2 Incls
as

Special Projects Branch
Strategic Systems Division

25X1



May 13, 1965

25X1

[Redacted]

GIMRADA
Fort Belvoir
Virginia

Dear Sy:

Enclosed is a copy of the Reseau Grid platen for
your comments.

Please refer to this drawing in answering the ques-
tions in our letter of April 7, 1965.

Very truly yours,

[Redacted]

Engineering Leader
Contract Engineering

25X1

RZ:nw
Enclosure

xc:

[Redacted]

25X1

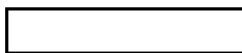
Incl 2

25X1



May 7, 1965

25X1

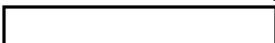


GIMRADA
Fort Belvoir
Virginia

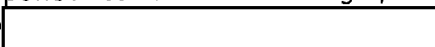
Dear Sy:

During our last meeting at your facility, a request was made to inspect samples of Reseau line prints and samples of letters or numbers printed through an aerial negative.

In response, we are forwarding the following samples for your inspection and comment:

- a. Sample Reseau line prints made from 8 micron wide etched-and-filled lines printed through a "typical" 1.0 average density aerial negative onto No. 8430 film. These prints were made on the latest  breadboard set-up.
- b. Samples of letters approximately .04" in height as described in the Purchase Description.
- c. Samples of letters approximately .02" in height which you may prefer since they obscure less detailed information.

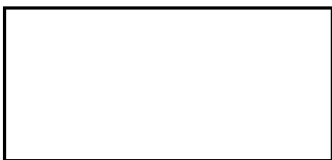
25X1

We should like to have your written response to the following questions, which were discussed in a phone call to  on May 7, 1965.

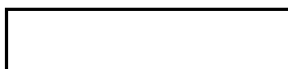
25X1

1. Shall we utilize .04" high numerals and letters as specified, or would you prefer the smaller size of approximately .02" high.
2. Shall we place the letters across the short dimension of the platen down the center line of the grid so that all Reseau prints will contain such information? Previously, we had intended numbers and letters to be on the outside border lines, but since Reseau prints are made in the center-rear position of the platen, smaller frames would not show any letters unless they are down the center line.

done



25X1



-2-

May 7, 1965

3. Shall we number and letter every other line as specified with a 1, 2, 3, A, B, C nomenclature, or skip numbers and letters for the unidentified lines (1, 3, 5, 7, A, C, E, G)?
4. Shall we engrave the numbers and letters on the grid in reverse so that subsequent print-out on the duplicating film will be right-reading when viewed from the emulsion side?

A drawing of the Reseau grid is now in process and will be forwarded within a few days. This detailed drawing will clarify some of the foregoing questions.

Very truly yours,



25X1

Engineering Leader
Contract Engineering Department

RCZ:nw

Enclosures: Sample negatives (3)

25X1

Copy to

